

The Effect of Ionizing Radiation on Carbohydrates.
1. The Problem of Formaldehyde and 1,3-Dihydroxy-
acetone Formation During Gamma-Ray Irradiation of
Aqueous Glucose, Fructose, and Maltose Solutions, by
S. V. Starodubasev, M. P. Tikhonolova, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 2,
1961, pp 3115-3117.

CB

Sci
Oct 62

214,663

Polymerization of Vinyl Compounds at Approximately
Room Temperatures, by M. P. Tikhomolova, M. M. Koton,
4 pp.

RUSSIAN, per, Zhur Print Khim, Vol XXXII, No3, 1959,
pp 1794-1796.

CE

Sci
May 62

195,245

Photosensitized Polymerization of Methyl Methacrylate,
by M. A. Pliginskaya, M. M. Koton, A. N. Baburina, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 8,
1959, pp 1674, 1675.

CB

Sci

AUG 60

123,669

Polymerization of Vinyl Compounds at Approximately
Room Temperature, by M. P. Tikhomirova, M. M.
Kotina, A. N. Babushina, 4 pp.

RUSSIAN, paper, Zhur Zak Khim, Vol XXIII, No 8,
1959, pp 1794-1796.

CH

123,690

Sci

Aug 60

Reaction of Free Radicals in Solutions. III. The
Reactions of Free Radicals With Sulfur, by E. I.
Tingakova, B. A. Dolgoplosk, M. P. Tikhomolova,
8 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 7,
1955, pp 1387-1393. CIA C 42051

Consultants Bureau

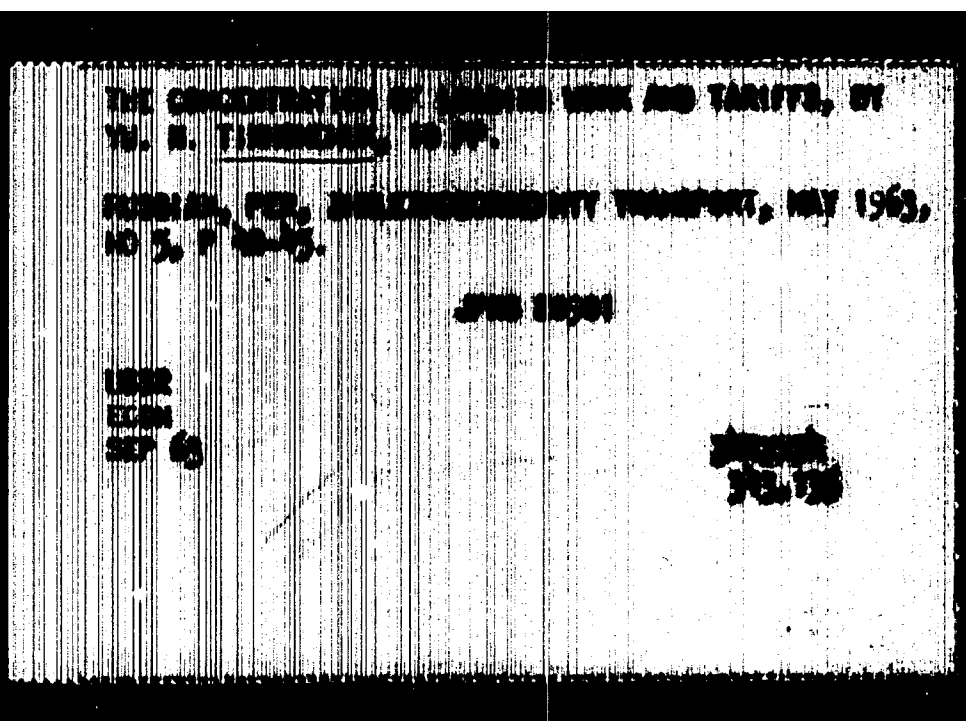
Scientific - Chemistry
May 56 CTS/dex

34,261

Continuing Supplies of Mineral Fertilizer,
by T. [unclear] 7th
Kazakhstan, [unclear] Transport, No 2,
[unclear] 1971
[unclear] 1971

USSR
Kazakhstan
Jan 64

242,009



Collection of Works of the Goryunov Family
by P. P. Goryunov, M. B. Goryunova, 2P pp.

RECEIVED

RUSSIAN, 1914 Izpol'zovaniye Gryzopol'om
Fizmat, 1-16, 226-236, 265-266.

ACSI H-6391
ID 214615

RECEIVED
FROM
JUL 60

121.344

Effect of Nutritional Conditions on Surface
Structure of Actinomycete Spores, by H.A.
Lochevalier, A.S. Tikhonenko, 8 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 1,
1960, pp 43-50.

AIES

Sci
Dec 60

134,744

Effect of Fixation on Morphology of Bacillus
Hypoides Bacteriophage, by A. S. Tikhonenko,
T. F. Kulmova, 4 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 3,
1980, pp 396-400.

AIBS

Sol:
Feb 61

138,373

Two Forms of Bacillus Mycoides Phage, by
A. S. Filchenko, I. A. Bessalova, 4 pp.

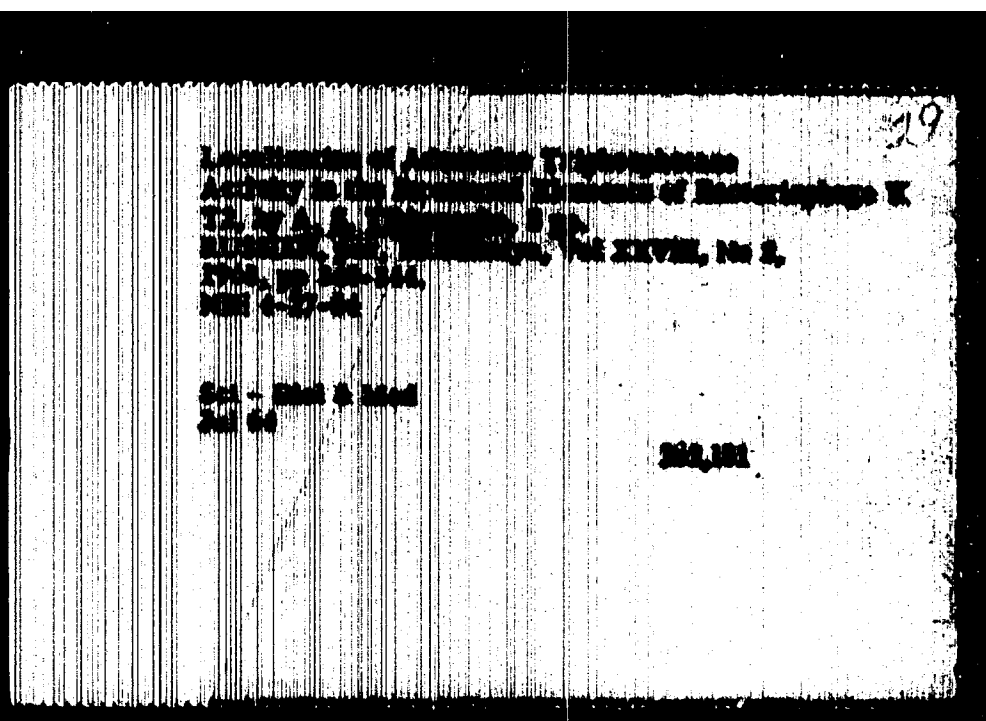
RUSSIAN, per, Mikrobiologiya, Vol XXX, No 5,
1961, pp 867-870.

AIMS

Sci

Jul 62

204,210



Morphological Changes in the Protoplast of the
Bacterial Cell in the Course of Phagolysis, by A. S.
Tikhonov, 6 pp.

PERELMAN, G. S. per, Mikrobiol, Vol XXVI, No 1,
Jan/Feb 1957, pp 33-34.

Amer. Inst. of Biol. Sci.

Sci + Biology
Nov 57

55,680

Ultramicroscopic Formations Found in Sea and Ocean
Depths, by A. E. Kriss, A. S. Tikhonenko, V. I.
Birnuzova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 4,
1958, pp 809-.

Amer Inst of Biol Sci

Sci - Med

96,952

Molecular State of Desoxyribonucleic Acid in the sd ~~Phage~~
Phage Corpuscule, by T. I. Tikhonenko, N. G. Pichugina,
10 pp.

RUSSIAN per, Biokhimiya, Vol XXVIII, No 1, 1963,
pp 101-112.

CB

Sci
Jun 64

261,3488

Chemical and Biological Properties of Bacteriophage
Sci. by T. I. Tikhonchenko and G. A. Velikodverskaya
pp. 8

RUSSIAN, per, Biokhimiya, Vol XXVII, No 4, 1962,
pp. 726-733

CB

Sci

Log 60

340,818

Inhibitory Effect of Normal Cell RNA on Virus
multiplication, by T.I. Tikhonenko and A.A. Shetkin.
RUSSIAN, per, ~~RUSSIAN Virologia~~ v. 8, no. 4,
pp. 480-488.
MASH

1/15

I. I. Tikhonenko

B/M
Aug 66

K6, 501

Inhibitory Effect of Normal Cell RNA on Virus
Multiplication, by T.L. Tikhonenko and A.A. Shatkin.
RUSSIAN, per, Voprosy Virologii, v. 8, no.4,
pp. 480-488.
PABEB

1963

J. I. Tikhonenko

B/M
Aug 66

306,581

A Method For Obtaining Phage-Lysates of Escherichia
Coli D C, With High Initial Titers, by

T. I. Polonovskiy, Yu. P. Vinetskiy, et al, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 6,
1961, pp 1020-1022.

AIDS

Sci
Aug 62

208,049

The Concentration and Purification of the C_d Phage of
Escherichia coli Strain CK, by T. I. Tikhonenko, A. Ya.
Solov'yeva, 5 pp.

RUSSIAN, per, Biokhim, Vol. XXVI, No 5, 1961,
pp 794-799.

CB

Scl

Jul 62

204,282

Production and Characterization of Highly Polymerized
Deoxyribonucleic Acids from Bacteriophages
By T. I. Tikhonenko pp. 7

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,
Sep-Oct 1962, pp. 1015 - 1022

CB

Sci

344,589

Aut 62

Possible Lines of Chemical Evolution of Viruses and
Nucleic Acids, by T. I. Tikhonenko, 8 pp.

RUSSIAN, per, Vest Ak Meditsinskikh Nauk SSSR,
Vol. XVIII, No 5, 1963,

JPRS 20590

Sci

Aug 63

343,313

The Infective Properties of Viral Nucleic Acids, by
V. I. Govarnitskiy, T. I. Tikhonenko, 16 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol XLIX, No 1,
1960, pp 19-36.

Oliver & Boyd Ltd
Tweeddale Court
1/4 High Street
Edinburgh, 1

Sci

Jul 60

120,366

The Effect of Ribonucleic Acid on Tumor Cell
Growth, by V. A. Artamonova, T. I. Tikhonenko,
et al, 8 pp.
RUSSIAN, par. Voprosy Onkolog. Vol X, No 3,
1964, pp 22-26.
JPRS 25180

Sci - Med
Jul 1964

21
262,974

Arsenides of Cobalt, Nickel and Iron in Alkaline
Pegmatites, by I. P. Tikhonenkov, Ye. I. Semenov,
1 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CL, No 1-6, May, Jun 1963.

Amer Geol Inst

Sci
Jul 65

The First Discovery of Elpidite in the USSR,
by I. P. Tikhonenkov, E. I. Semenov, M. E.
Kazakova, 4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXIV,
No 5, May-Jun 1957, p 1101.

Consultants Bureau

Sci - Geophysics
Aug 58

69, 387

Railways Winter Marshalling, by Tikhonov, 79 pp.

RUSSIAN, bk, Opyt Formirovaniya Poyezdov Zimoy,
1945.

CIA Library
V 3306

USSR

Economic - Transportation, railways,
Arctic

30,720

LACK OF SPECIALIZED PRODUCTION LEADERSHIP,
OF L. THOMAS, & 59.

RECEIVED, SP. STATE DEPARTMENT, 25 JAN 1963, P. 2.

JAN 1963

100
100
100 63

231,157

(NW-2000)

Chemical Industry in Belorussia, by
A. Kildonov, 7 pp.

USSR
22 Nov 1961
22 Nov 1961. Sovetskaya Belorussiya,

JPRS 12617

USSR
Bron
Mar 62

183,464

On Boundary Conditions Containing Derivatives of
Order Higher Than the Order of the Equation, by
A. Tikhonov.

Full translation.

RUSSIAN, transl per, Matemat Sborn, USSR,
Vol LXVI (XCVI), 1950, pp 35-56.

AMS 3: 1963

Scientific - Mathematics, equation

Dec 52 CTS/DEX

A12002

Investigation into the Statistical Properties
of the Microprofile of the Main Types of
Motor Road, by M. Ya. Pevner, A.A. Tikhonov.
RUSSIAN, Eng. Transl. From Vol. 30, No. 1, 1961,
GB/13/RLC 1244

Sci -
Aug 67

A. A. Tikhonov

335-035

(FDD 25094)

Two-Dimensional Problem of the Motion of a Wing
Under the Surface of a Heavy Liquid of Finite Depth,
by A. I. Tikhonov, 34 pp.

RUSSIAN: no per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Moscow/Leningrad, 1940, pp 57-78.

CIA/FDD/U-7468

USSR

Sci - Physics, aerodynamics

OTB Nov 55

29,855

Acceleration of a Variable Electric
Field in a Stratified Medium, by
A. G. Filimonov, G. V. Lukina.
USSR, 1983, Izvestiya Akademii Nauk
SSSR, Seriya Fiziko-Matematicheskiye
Nauki, Vol 14, No 2, 1983.
#0341 1-8413
10 22040047705

A. N. Lukina

10/1/1983
10/1/83

Convergence of Difference Schemes in the Class of
Discontinuous Coefficients, by A. M. Tikhonov,
A. A. Samarskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, 1959,
pp 529-532. 9201247

AEC UCRU Tr 878(L)

Sci - Phys

Jan 63

217 x 17

Excitation of waveguides. II(1), by A. A. Samurskiy,
A. N. Tikhonov, 10 pp.
RUSSEAN, Ser. Zh Tekhn Fiz, Vol 17, No 12, 1947.
pp 1431-1440.
AKC/SL-TR-308-69

A. N. Tikhonov

Sci/Elec
Feb 70

402,547

Tikhonov, A. N. and Ennshteln, B. S.
ON A METHOD FOR DETERMINATION OF DEPTHS
OF THE CRYSTALLINE BASIS (FOUNDATION)
OCCURRENCE FROM THE PHASE CURVES OF
SOUNDINGS BY ELECTROMAGNETIC FREQUENCY.
(1963) Sp. 2. ruda.
Order from OTS or SLA \$1.10

63-18440

Trans. of Akademiya Nauk SSSR, Doklady, 1962,
v. 145, no. 1, p. 89-92.

DESCRIPTORS: *Geophysical prospecting, Structural
geology, Electromagnetic properties, Geophysics.

(Earth Sciences--Geology, TI, v. 10, no. 8)

63-18440

I. Title: Electromagnetic
sounding

I. Tikhonov, A. N.
II. Ennshteln, B. S.

1247703

Office of Technical Services

(in the Averaging of Gravimetric Fields, by A. N.
Pillchov, Yu. D. Bulanzhe.

RUSSIAN, part, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol XX, No 3, 1965, pp 240-260.

ACIC

Sci - Geophysics

Mar 62

187,082

On the Slow Motion of a Conducting Medium in a
Stationary Magnetic Field, by A. N. Tikhonov, A.
G. Syechnikov, 5 p.

RUSLAN, per, Iz Ak Nauk BSSR, Ser Geofiz, No 1,
1959, pp 49-58.

Amer Geophys Union

Sci

Apr 60

114,581

Equations of Mathematical Physics, by
A. N. Tikhonov, A. A. Samarskiy.

RUSSIAN, bk,

Pergamon Press

NLL (loan)

Jun 64

On Finite Difference Schemes for Equations
With Discontinuous Coefficients, by A. N.
Tikhonov, A. A. Samarskiy. USSR.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol CVIII,
No 3, 1956, pp 393-396.

RAB 767

Sol. - Phys
Feb 59

81, 469

The Build-up of an Electric Current in an Inhomogeneous Stratified Medium II, by A. N. Tikhonov, [A.] O. Shingarevskaya, 18 pp.

RUSSIAN, English per, Iz Ak Nauk SSSR, Ser Geog i Geofiz, Vol XIV, No 4, 1950, pp 281-293. CIP D 51.755

ATTC F-TS-8988/V

Sci - Geophysics
Feb 1957 CTS/DEX

44, 452

The Resolution Power of the Electromagnetic Sounding
Method in the Presence of Nonconductive Strata, by
A. N. Tikhonov, D. N. Shakhmurov, E. V. Rybakova,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10,
1959, pp 1455-1459.

AGU

Sci

Sep 60

126,338

On the Possibility of Using the Induction Method
of Electrical Prospecting From the Air For
Geological Map-Making, by A. N. Tikhonov, V. I.
Dmitryev, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10,
1959, pp 1481-1485.

ACU

Sci

Sep 60

126,334

Terrestrial Electric Field Variations, by A. N.
Tikhonov, N. V. Lipskaya, 22 pp.

RUSSIAN, par, 3 x mo, Dok. Akad. Nauk., Vol
LXXVII, No 4, 1952, pp 547-550.

CIA D 276975.

Def Sci. Info Sv,
DRB, Canada
T 175 B

Scientific - Geophysics
Sep 1955 CTS/DEX

26, 842

66
Determination of a Variable Electric Field
in a Stratified Medium, by A. M. Tikhonov,
S. M. Zhukovskii, 17 p.
USSR, Ser. Izvestiya Akademii Nauk, Seriya
Matematicheskaya i Fizicheskaya, Vol. XIV,
No. 2, 1950.
OST 1-0412
10 27040 77 03

A. M. Tikhonov

ci-100c

100 100

204,542

Transient Currents in an Inhomogeneous Layered
Medium, by A. N. Tikhonov, O. A. Slagarevskaya,
18 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geof, No 6,
1951.

21,219
Mark E. Burgunker Tr E-4
541 West 113th Street
New York 25, N. Y.

Scientific - Geophysics

Feb 55 CTS/DEI
\$30

Theory of Continuous Casting, by A. H. Tillmanns,
E. G. Sheldrake, 7 pp.

RUSSELL, p. 1, 1947, Vol. XVII, No. 3, 1947
pp. 161-170.

SLA 59-17040

Sci
Jan 60
Vol 2, No 7

104,653

The Asymptotic Behavior of the Process of
Generating an Electromagnetic Field, by A. N.
Tikhonov, O. A. Shargarevskaya, 6 pp

Abstract. Trans. in the Math. Sci., Ser. Math., No. 6,
1959, pp 801-811.

AGU

Sci

Aug 60

123,645

The Interpretation of the Process of Establishing
an Electric Field in Layered Media, by A. N.
Ghimonov, O. A. Sluzarevskaya, 3 pp.

RUSSIAN, par, in Ak Nauk SSSR, Ser Geofis, No 3,
1958, pp 358-362.

Amer Geophys Union

Sci - Geophys

Box 59

99,354

62-18527

Tikhonov, A. N. and Shakhmurov, D. N.
ON THE POSSIBILITY OF USING THE IMPEDANCE
OF THE NATURAL ELECTROMAGNETIC FIELD OF
THE EARTH IN THE STUDY OF THE EARTH'S
UPPER LAYERS (O Vozmozhnosti [spol'zovaniya
Impedantsa Estestvennogo Elektromagnitnogo Polya
Zemli dlya Izucheniya Ee Verkhnikh Sloev). [1962]
[25]p. (foreign text included) 3 refs.
Order from OTS or SLA \$2.60

62-18527

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya
Geofizicheskaya, 1956, no. 4, p. 410-418.

DESCRIPTORS: *Electric impedance, *Electromagnetic
fields, *Geophysics, Electromagnetic waves, Pulse
measurement.

(Earth Sciences--Geology, TT, v. 9, no. 9)

I. Tikhonov, A. N.
II. Shakhmurov, D. N.

Office of Technical Services

Tikhonov, A. N. and Shvidovskiy, Ye. G.
THE THEORY OF CONTINUOUS CASTING (K Teori
Neprieryvogo Slitka) tr. by S. Klementaskiy. [1948]
[18]p. 4 rills.

Order from LC or SLA mi\$2.40, ph\$3.30 60-18836

Trans. of [Zhurnal Tekhnicheskoy Fiziki] (USSR) 1947,
v. 17, no. 2, p. 141-176.

A partial translation is available from LC or SLA
mi\$1.80, ph\$1.80 is 59-17040 [1959] 7p.

60-18836

1. Metals--Casting
2. Castings--Production
- I. Tikhonov, A. N.
- II. Shvidovskiy, Ye. G.

Office of Technical Services

(Unannounced)

The Propagation of a Continuous Electromagnetic
Wave in a Linearly Anisotropic Medium. by
A. I. Zhukovskiy, 5 pp.

RUSSIAN, per, Dokl Akad Nauk SSSR, Vol. CXVI, No. 5,
1959, pp. 967-71.

Amer Inst of Phys
Vol IV, No 3

See

Jan 60

104,970

The Connection Between Earth Currents and
Earthquakes, by A. N. Tikhonov, A. G. Ivanov,
10 pp.

RUSSIAN, per, Trudy Ak Nauk SSSR, Geofiz Inst,
No 25 (152), 1954, pp 181-191.

ATS-25L35R

Sci

OS, Vol III, No 6

Sep 60

126,894

ON THE PROPAGATION OF AN ALTERNATING ELECTRICAL FIELD,
in a stratified medium, by A. N. Tikhonov,
G. V. Lukatskiy, 17 pp. FOR OFFICIAL USE ONLY
MUSEUM, par. 12, No. 1, 1940. Ser Geographi
Geogr. Vol. XIV, No. 1, 1940. 0000772
FBI 100-700-525
I-1418
ID 2000017740

Tikhonov, A. N.

500 - 1000
Jan 40

204,479

The Investigation of the Reaction of Formation of
Hydroxides of Some Metals by the Method of
Physicochemical Analysis, by A. S. Tikhonov, N. K.
Vitschenko, O. D. Talalayeva, 6 pp.

RUSSIAN, per, Zhur. Neorg Khim, Vol II, No 9, 1957,
pp 2196-2201.

AEC-tr-4059
PL-480

Sci

Aug 61

PST 86

163,410

Investigation of the Reaction of Complex Formation
by the Cupric Ion With the Ions of Citric Acid,
by O. D. Talalayeva, A. S. Tikhonov, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 12, 1953, pp 2067-2073. CIA D 151308

Consultants Bureau

Scientific - Chemistry
Mys 55 CTS

23,332

Investigation of Complex Formation Between the
Bismuth Ion and the Ions of Tartaric Acid, by
A. S. Tikhonov, 4 pp.

Full translation

RUSSIAN, per, Khur Obshch Khim, Vol XXIV, No 1,
USSR, Jan 1954, pp 37-40. (CIA D 151105)

Consultants Bureau

Scientific - Chemistry

CIB 66/Mar 55

21,895

Soil Erosion and its Effects on Yield in Areas of the
Volga Upland, by A. V. Tikhonov, 8 pp.

RUSSIAN, par, Pochvovedeniye, No 2, 1960, pp 80-88.

ALIS

Sci
Jul 61

157,589

The Concentration of Nitric Acid with the Help of
Phosphoric Acid, by A. V. Tikhonov, Y. V. Korsinkina,
11 pp.

RUSSIAN per, Zhur Khim Prom, Vol XXII, 1936, pp
1345-1348.

SLA R-2971

Sci

Jul 59

92, 632

The Partial Pressure of Water Vapor and Oxides
of Nitrogen over a Solution of Nitrosylsulfuric
Acid in Sulfuric Acid, by A. V. Tikhonov, 7 pp.

RUSSIAN, per, Zhur Khim Prom, No 8, 1933, pp 58-
60.

SLA R-2208

Sci

Aug 58

72, 2/5-

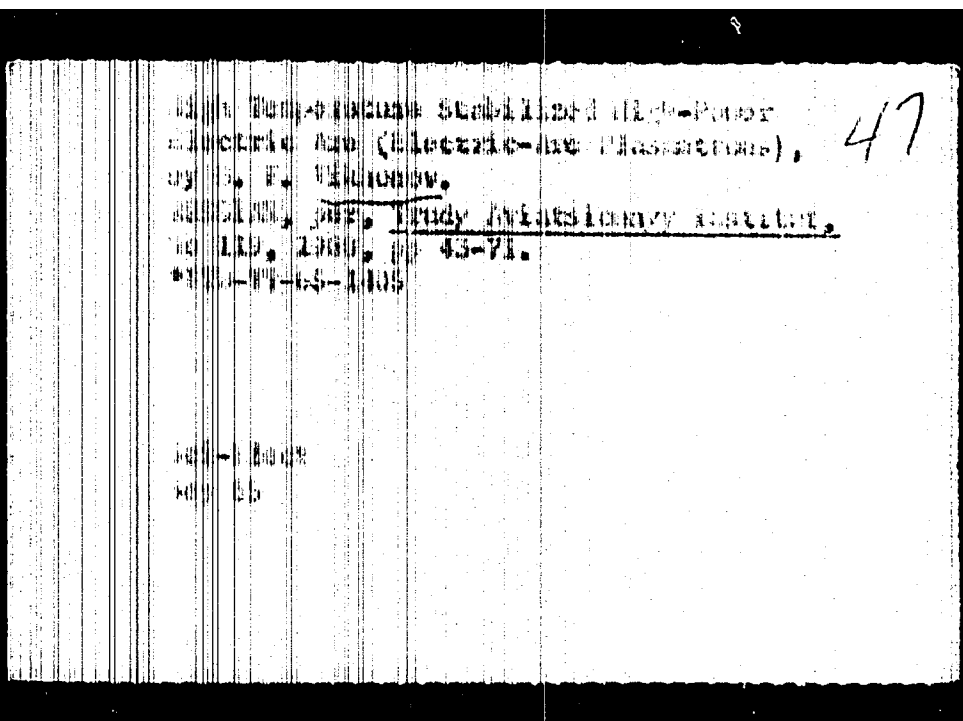
TRAINING CAMPS FOR MECHANIZATION OF STATISTICS AND
COMPUTING JOBS, BY E. TIKHOMIROV, I. VERHOVNIKOV,
5 PP.

RUSSIAN, MP, BIRMINGHAM, MD 21, 25 MAY 1961, P 38.

JPRS 100307

UNCLASSIFIED
JULY 63

237,029



Bonds and Strips of High Purity Nickel, by G. I.
Chibrov, D. S. Vichonov, 4 pp.

HEAVY METALS, par, Treatise Metallurgy, Vol II, No 9,
1961, pp 78-81.

78

801

Nov 62

217,300

Strip and Band From High-Purity Nickel, by S. I.
Chizhov, B. S. Tikhonov.

RUSSIAN, per, Tsvetnye Metally, Vol XXIV, No 9,
1961, pp 78-81.

NLL M. 3648

sci - min/metals

Aug 62

207.125

Anisotropy of Mechanical Properties in
Rolled Zinc, by B. S. Tikhonov.

RUSSIAN, per, Metallurg i Term Obrab Metallov,
No 9, 1960, pp 46-51.

HB 9494

Sci - Min/Met
Dec 62

27 445

Hot and Shift Furnaces for Annealing Sheets and
Strips, by A. K. Chertovskikh, B. E. Mikhonov,
et al, 3 pp.

RUSSIAN, P.T., Travnyye Metally, Vol II, No 4,
1961, pp 61-65.

Primary Sources

Sci
19 Jul 62

204,147

An Efficient Technology for Rolling Zinc, by
B. S. Tikhonov, 5 pp

RUSSIAN, per, Tsvetnye Metally, Vol I, No 8,
1960, pp 66-69

RS

Sci
May 61

154,076

Supplementary Data on the Reaction of Herring to
Electric Light, by D. P. Tikhonov, 4 pp.

RUSSIAN, per, Rybnoye Khoz, Vol XXXV, No 4, 1959,
pp 13, 14.

SLA 60-17589

Sci

129,390

QTS, Vol IV, No 3

Sep 60

The Struggle of the Guatemalan People for National
Independence, by G. Tikhonov, 14 pp. UNCLASSIFIED

RUSSIAN, per, Vop Eksp, No 4, 1954, pp 92-97.

G-2, OSUSA G-2776 A

LA - E Guatemala

Political - Independence

Jun 54 CTS

15,579

CREATING THE MATERIAL AND TECHNICAL BASIS FOR
COMMUNISM AND INCREASING THE EFFECTIVENESS OF
CAPITAL INVESTMENT, BY I. TIKHONOV, 5 PP.

RUSSIAN, PER, KM FINANSY SSSR, NO 2, 1962,
PP 10-25.

JPRS 15103

USSR
ECON
OCT 62

213,423

Principles of Concrete for Mine Warfare, by
L. J. Bingham, 7 pp.

RUSSIAN, prof, Gidrotank i Meliorac, Vol VXXI, No 7,
1958, pp 46-50.

MS 60-23830
PL 480
PST 154

Sci - Engineering

Dec 60

134, 157

Tikhonov, K. B.
 HYPOTENSION AND VASOCONSTRICTION IN ACUTE
 RADIATION SICKNESS. 1963, 6p.
 Order from FASFI in Federation Proceedings, 1963,
 v. 22, no. 5, pt. 2, \$2.00

Trans. of Meditsinskaya Radiologiya (USSR) 1962, v. 7,
 no. 6, p. 68-76.

Another trans. is available from OTS or SLA \$1.00
 in TT-62 (1960) (PES, 1960, v. 1, no. 1, p. 100)

DESCRIPTORS: *Hypotension, *Blood vessels, Radia-
 tion effects, *Radiation sickness, Angiography, Blood
 volume, Circulation

(Biological Sciences, TT, v. 11, no. 1)

1. 63-17072-6
 (p. TS 11-TS 19)

- I. Tikhonov, K. B.
- II. Federation of American
 Societies for Experi-
 mental Biology,
 Washington, D. C.

Office of Technical Services

(SF-2320)

HYPOTENSION AND VASOCONSTRICTION IN ACUTE
RADIATION SICKNESS, BY K. B. TIKHONOV, 15 PP.RUSSIAN, PER, MEDIT RADIOLOGIYA, VOL VII, NO 6,
1962, PP 58-68.

JPRS 15173

FASB

OTS TT-62-32862
210,763

SCI - MEDICINE

SEP 62

Vasodilation of the Main Arteries
By T. K. Dzharak'yan, K. B. Tikhonov pp. 5

RUSSIAN, per, Byul Eksper Biol i Medit, Vol XLV,
No. 7, 1962, pp. 14-17.

CB

SCL

Sep 63

344,916

Methods of Determination of the
Location of Foreign Bodies, by K.
B. Tikhonov

RUSSIAN, no per, Voenno Med Zhur,
No 11, Moscow, Nov 1958, pp 27-30

US JPRS 1249-N

Sci - Med

Sub 59

81,380

The Use of a Vibrating Washing Machine for
Demotivation, by K. B. Tikhonov

RUSSIAN, no per, Voenno Med Zhur, No 1,
Moscow, Jan 1960, pp 84-85

US JPRS 2641-N

Sci

Jan 60

118,056

The Most Favourable Speeds for Freight
Trains, by K. K. Tikhonov, 9pp
RUSSIAN, per, Elezнодороzhnyi Transport,
Vol 45, 1963, No 11, pp 39-3
CPMII TT-6-1807

K. K. Tikhonov
33,840

Sci - Mach, Fabri & Access Equip
Apr 67

Comparative estimation of the stability of complexes
by ion-exchange chromatography, by M. M. Senyavin,
L. I. Tikhonova, 3 pp.

RUSSIAN, par. Zhur Neorgan Khim, No 5, 1962,
pp. 1095-1100.

CS

233, 4-11

Sci

Apr 63

Copyright Clearance Center and Library of Congress, by
U.S. Government and U.S. Patent Office.

RECEIVED

11-11-68

100

2000

Y. Lichonov

Concerning the Study of the Fine Structure
of Crystals From the Intensities of the
Diffraction Lines, by L. V. Tikhonov, 6 pp.

RUSSIAN paper, Kristallografiya, Vol V, No 2,
1960, pp 194-199.

AIP

Sov Phys - Crystall
Vol V, No 2

Sci

Jan 62

201,615

Capital, Justice, and the U.S. Constitution, by V. G.
L. V. Tikhonov, 70 pp.
PUBLISHED by, Russian Academy of Sciences, American
Union, 1982, No 10, 1982.

L. V. Tikhonov

513,24

1982-
Oct 10

The Question of the Study of Fine Crystal Structure
From the Intensity of Diffraction Lines of Pure
Metals, by L. V. Tikhonov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 3,
1958, pp 389-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,778

Isakhtani

The Effect of Various Methods of Deformation on the
Crystal Structure of Niobium, by L.I. Lysak,
I.V. Tikhonov.

RUSSIAN, bk, ~~X~~ Voprosy Fiziki Metallov i
Metallovedeniya, 1959, pp 27-35. CIA 9660830

ATIC MCL 452

Sci - Phys

May 61.

152,866

Metallic Corrosion of Metal in Sea Air, by M. K.
Tikhonov, 10 pp. UNCLASSIFIED

RUSSIAN, photostat, Encl to 1A1-291-54.

AF 632405

Scientific - Chemistry

CIA D 81002

13,309

(NY-3000)

OXYGEN-CONVERTER METHOD IN METALLURGY, BY
N. TIKHONOV, 3 PPP.

RUSSIAN, NP, PRAVDA, 18 APR 1962, P 3.

JPRS 14,440

USSR
ECON
SCI - METALLURGY
JUL 62

202,929

Determining the Fuel Loss from Vaporization by
the Method of Direct Comparison of the Sample,
by ~~43~~ B. S. Putkowskaya, N. I. Tikhonov.

RUSSIAN, per, Neft Khoz, Vol XXXIII, No 9,
1955, pp 78-81.

Tech and Comm Trans
\$50.00

USSR
Sci - Fuels

29,787

THE INTERNATIONAL COMMUNIST CONGRESS: TIMONOV,
 MOSCOW, 1950. THE SECOND CONGRESS NEED FOR PEACEFUL
 COEXISTENCE, BY NIKOLAI TIMONOV, 10 PP.

RUSSIAN, 1P, PAPER, 15 JULY 1950, PP 3, 4.

PPS 24713

1950
 PPS
 24713

237.761

The Influence of Mixing on the Kinetics of Aluminum
Oxide Extraction in the Autoclave Leaching of Diaspore
Bauxites, by M. N. Smirnov, N. N. Tikhonov, 5 pp.

RUSSIAN, per, Tsvetnye Metally, Vol. III, No 6, 1962,
pp 46-50.

PS

Sci -
Nov 63

241,904

The Soviet People in the Struggle for Peace Against
the Instigators of a New War, by N. S. Tikhonov.
UNCLASSIFIED

RUSSIAN, esp. Pravda. No 290, 17 Oct 1950, full trans.

State 10 47173 a

USSR - Pol

Feb 52 078

A12005